



*JPW*  
"PATENT"

**AMENDMENT TRANSMITTAL FORM**

In re application of: Stuart Leon Soled, et al.  
U. S. Serial No.: 10/534,075  
Filed: May 6, 2005  
For: HYDROGENATION PROCESS

) Before the Examiner  
) Not Assigned  
)  
) Confirmation Number: 2781  
) Group Art Unit: 1625  
) Family Number: P2002J113

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

☒ The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 7, 2006.

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ \_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	*	Minus	**		x 50.00	
Indep. Claims	*	Minus	***		x 200.00	
MULTIPLE DEPENDENT CLAIM FEE					\$360.00	
FEE FOR CLAIM CHANGES						

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this CORRECTION OF FILING RECEIPT, including claim changes and any extension of time is calculated to be \$ 0.

☒ Charge \$ 0 to DEPOSIT ACCOUNT NO. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to DEPOSIT ACCOUNT NO. 05-1330. A duplicate copy of this Form is enclosed.

6 April 2006

DATE OF SIGNATURE

Post Office Address: [to which correspondence is to be sent]  
ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900

*Paul E. Purwin*

ATTORNEY OR AGENT OF RECORD

PAUL E. PURWIN

Registration No. 29,203

☒ Pursuant to 37 CFR 1.34(a)

Facsimile No. (908) 730-3649



27810

PATENT TRADEMARK OFFICE



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	Before the Examiner
Stuart Leon Soled, et al.	)	Not Assigned
	)	
U. S. Serial No. 10/534,075	)	Confirmation Number: 2781
Filed: May 6, 2005	)	
	)	Group Art Unit: 1625
HYDROGENATION PROCESS	)	Family Number: P2002J113

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

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Sir:

CORRECTION OF FILING RECEIPT

Please correct an error in the spelling of an applicants name on the filing receipt for the above-referenced application. The name on the filing receipt appears as "Andrzel Malek." The correct spelling is "Andrzej Malek." A copy of the Declaration is enclosed with the correction circled in blue.

Respectfully submitted,

Paul E. Purwin  
Attorney for Applicant(s)  
Registration No. 29,203  
Telephone Number: (908) 730-3618  
Facsimile Number: (908) 730-3649

☒ Pursuant to 37 CFR 1.34(a)

ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900  
PEP:dws  
April 6, 2006



27810

PATENT TRADEMARK OFFICE



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/534,075	02/17/2006	1625	1930	P2002J113	7	38	1

CONFIRMATION NO. 2781

27810  
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY  
P.O. BOX 900  
1545 ROUTE 22 EAST  
ANNANDALE, NJ 08801-0900

## FILING RECEIPT



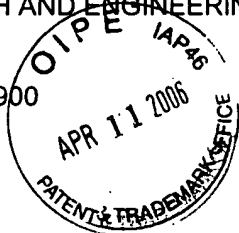
\*OC000000018422686\*

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Date Mailed: 03/30/2006



Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Stuart Leon Soled, Pittstown, NJ;  
Andrzel Malek, Baton Rouge, LA;  
James Clarke Vartuli, Schwenksville, PA;  
Jennifer Schaefer Feeley, Lebanon, NJ;  
Sabato Miseo, Pittstown, NJ;  
Luo Shifang, Pittsford, NY;  
Richard Henry Schlosberg, Bridgewater, NJ;  
Joseph Ernest Baumgartner, Califon, NJ;  
Christine E Kliever, Clinton, NJ;  
Steven T Ragomo, Perkasio, PA;

**Power of Attorney:** The patent practitioners associated with Customer Number 27810.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/12885 11/18/2003

## Foreign Applications

UNITED KINGDOM 0227086.6 11/20/2002

**Projected Publication Date:** 07/06/2006

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Hydrogenation processes

**Preliminary Class**

562

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### **LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

### **GRANTED**

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date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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Case Docket No. P2002J113Family No. P2002J113**DECLARATION FOR PATENT APPLICATION**

As below named inventor(s)

Stuart Leon Soled Andrzej Malek James Clarke Vartuli Jennifer Schaefer Feeley Sabato Miseo

Shifang Luo Richard Henry Schlosberg Joseph Ernest Baumgartner Christine E. Klierer

Steven T. Ragomo

We/I hereby declare that residence, post office address and citizenship are as stated on page 2.

We/I believe we/I are the original, first and joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled HYDROGENATION PROCESS, the specification of which

(check one) ☐ is attached hereto.☒ was filed on May 6, 2005 as Application Serial No. 10/534,075  
and was amended on May 6, 2005 (if applicable).

We/I hereby state that we/I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We/I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We/I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)****Priority Claimed**0227086.6

(Number)

Great Britain

(Country)

November 20, 2002

(Day/Month/Year Filed)

☒

Yes

☐

No

We/I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we/I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/EP2003/012885

(Application Serial No.)

November 18, 2003

(Filing Date)

Pending

(Status) (patented, pending, abandoned)

We/I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)

(Filing Date)

POWER OF ATTORNEY: As named inventor(s), we/I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS
Paul E. Purwin	29,203
Mandi B. Milbank	50,853

NAMES	REGISTRATION NUMBERS
Estelle C. Bakun	35,054

**SEND CORRESPONDENCE TO:**EXXONMOBIL RESEARCH AND ENGINEERING COMPANY  
P. O. Box 900  
Annandale, New Jersey 08801-0900**DIRECT TELEPHONE CALLS TO:**  
(Name and Telephone Number)

Mandi B. Milbank

(908) 730-3665

Case Docket No. P2002J113Family No. P2002J113

We/I hereby declare that all statements made herein of our/my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	LAST NAME Soled	FIRST NAME Stuart	MIDDLE NAME Leon
RESIDENCE & CITIZENSHIP	CITY Pittstown	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 21 Cooks Cross Road	CITY Pittstown	STATE OR COUNTRY New Jersey
			ZIP CODE 08867

Inventor's Signature Stuart L. SoledDate June 6, 2005

FULL NAME OF INVENTOR	LAST NAME Malek	FIRST NAME Andrzej	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY Baton Rouge	STATE OR FOREIGN COUNTRY Louisiana	COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	POST OFFICE ADDRESS 15314 Lockett Lane	CITY Baton Rouge	STATE OR COUNTRY Louisiana
			ZIP CODE 70810

Inventor's Signature Andrzej MalekDate June 17/2005

FULL NAME OF INVENTOR	LAST NAME Vartuli	FIRST NAME James	MIDDLE NAME Clarke
RESIDENCE & CITIZENSHIP	CITY Schwenksville	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 89 Bartlett Drive	CITY Schwenksville	STATE OR COUNTRY Pennsylvania
			ZIP CODE 19473

Inventor's Signature James Clarke VartuliDate June 6, 2005

FULL NAME OF INVENTOR	LAST NAME Feeley	FIRST NAME Jennifer	MIDDLE NAME Schaefer
RESIDENCE & CITIZENSHIP	CITY Lebanon	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 59 Old Mountain Road	CITY Lebanon	STATE OR COUNTRY New Jersey
			ZIP CODE 08833

Inventor's Signature Jennifer Schaefer FeeleyDate 6-6-2005

FULL NAME OF INVENTOR	LAST NAME Miseo	FIRST NAME Sabato	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY Pittstown	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 770 County Road 579	CITY Pittstown	STATE OR COUNTRY New Jersey
			ZIP CODE 08867

Inventor's Signature Sabato MiseoDate 6-3-05

Case Docket No. P2002J113Family No. P2002J113

FULL NAME OF INVENTOR	LAST NAME Luo	FIRST NAME Shifang	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY Pittsford	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4 Delancey Court	CITY Pittsford	STATE OR COUNTRY New York ZIP CODE 14534

Inventor's Signature

Date

July 15, 2005

FULL NAME OF INVENTOR	LAST NAME Schlosberg	FIRST NAME Richard	MIDDLE NAME Henry
RESIDENCE & CITIZENSHIP	CITY Bridgewater	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 800 Amsterdam Road	CITY Bridgewater	STATE OR COUNTRY New Jersey ZIP CODE 08807

Inventor's Signature

Date

26 June 2005

FULL NAME OF INVENTOR	LAST NAME Baumgartner	FIRST NAME Joseph	MIDDLE NAME Ernest
RESIDENCE & CITIZENSHIP	CITY Califon	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 179 Raritan River Road	CITY Califon	STATE OR COUNTRY New Jersey ZIP CODE 07830

Inventor's Signature

Date

June 6, 2005

FULL NAME OF INVENTOR	LAST NAME Kliwer	FIRST NAME Christine	MIDDLE NAME E.
RESIDENCE & CITIZENSHIP	CITY Clinton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 5 Austin Hill Road	CITY Clinton	STATE OR COUNTRY New Jersey ZIP CODE 08809

Inventor's Signature

Date

June 3, 2005

FULL NAME OF INVENTOR	LAST NAME Ragomo	FIRST NAME Steven	MIDDLE NAME T.
RESIDENCE & CITIZENSHIP	CITY Perkasie	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 468 Longleaf Drive	CITY Perkasie	STATE OR COUNTRY Pennsylvania ZIP CODE 18944-5413

Inventor's Signature

Date

30 June 2005